



To: Indiana State Board of Education

From: Office of Academics, Indiana Department of Education
Office of Educator Licensing, Indiana Department of Education

Date: June 30, 2020

Re: Elementary STEM (Mathematics and Science) Teacher Standards Approval

Background

Pursuant to IC 20-28-5-19.5 the Indiana State Board of Education shall adopt rules under IC 4-22-2 to establish elementary school content area licenses that include an elementary mathematics specialist license and an elementary mathematics teacher's license or an elementary mathematics and science teacher's license. The standards for the elementary mathematics specialist license were approved by the State Board in February 2020 while work continued on the development of the standards for the elementary mathematics and science teacher's license, which has been designated the elementary STEM license. The elementary mathematics and science (STEM) teacher's license will consist of undergraduate work and result in an initial practitioner's license. A committee of stakeholders, including representatives from higher education, administrators, and teachers, was convened to write the standards for the elementary STEM teacher's license. The draft elementary STEM standards were posted for public comment for 30 days. Feedback from public comment has been incorporated in the standards as deemed appropriate.

Recommendation

Having met the parameters established by Indiana Code, the Department recommends the Board approve the standards for the elementary mathematics and science (STEM) teacher's license.